

ABSTRACT OF THE DISCLOSURE

A method for making a composite board includes the steps of: providing a forming panel; applying a layer of releasing agent on the panel; providing a coating layer on the layer of releasing agent; providing a fiber layer on the coating layer; applying a layer of a binder to the fiber layer, and causing the binder to penetrate the fiber layer; placing a reinforcing structure on the layer of the binder to obtain a semi-product; removing the semi-product; and covering the reinforcing structure with a plastic plate. The composite board includes a reinforcing structure having first and second sides opposite to each other, and two face panels covering respectively the first and second sides. Each of the face panels includes a binder layer proximate to the reinforcing structure, a fiber layer embedded in the binder layer, and a coating layer covering the fiber layer and the binder layer.

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